

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	MSc Dissertation
<b>2</b>	<b>Module Credits</b>	60
<b>3</b>	<b>Module Level</b>	7
<b>4</b>	<b>Module Code</b>	LBR7337

<b>5</b>	<b>Module Overview</b>
<p>This triple module forms the final bridge between the award of a Postgraduate Diploma and a Health MSc related to a named award. It provides the student with the opportunity to complete a piece of work around a chosen topic in order to demonstrate competence in the planning, execution, analysis and evaluation of a Research Project, a Systematic Review or Project Management. It involves 600 hours of study. The focus is on facilitating the student's independent, critical study in their academic discipline or area of professional practice. It will also serve those who wish to embark on Doctoral studies in the future. In negotiation with the appropriate Programme Leaders learning resources include;</p> <ul style="list-style-type: none"> <li>• Primarily the student's Supervisor who may provide up to 15 hours of supervision - each student will need to negotiate and agree a plan and methods of working with their Supervisor.</li> <li>• A "Guide written for Health MSc Students and their Supervisors to support the Dissertation Module" – which includes advice on seeking Research Indemnity and Insurance Committee and Ethics Committee approvals if required; guidance on how to structure a Research Project, Systematic Review or Project Management; and the process of supervision.</li> <li>• MSc Workshops – 36 hours of these, along with a Dissertation Moodle site (<a href="http://moodle.bcu.ac.uk/course/view.php?id=12130">http://moodle.bcu.ac.uk/course/view.php?id=12130</a>), provide materials and activities that support stages/chapters of the Dissertation. They also provide opportunities for sharing ideas with colleagues and experienced teachers, researchers and supervisors. The site also has an electronic reading list citing key texts supporting each Dissertation type.</li> </ul>	

6 Indicative Content		
<b>Pre-session Activities/Learning</b>  Have 3,000 word Research proposal, Systematic review protocol, or Management project proposal ready	<b>MSc Workshop topics</b>  <b>Booklet to support MSc Supervision</b> Students to bring 3,000 word Research proposal, Systematic review protocol, or Project Management proposal  <b>Ethical Approval</b>	Post-session Activity
	Chapter 1  <b>Preparing a Literature Review</b> Mind Genius Endnote	Make a plan of literature review
	Chapter 1  <b>Project Management – Project Initiation and Business Case Building for Action</b>	Build a business case
Construct a plan of the methodology	Chapter 2  <b>Writing up the Methodology A</b> <b>Primary research – Quantitative and Qualitative</b>  Students to bring a page justifying their proposed methodology	
Construct a plan of the methodology	Chapter 2  <b>Writing up the Methodology B</b> <b>Secondary research – Quantitative and Qualitative</b>  Students to bring a page justifying their proposed methodology	
Construct a plan of the methodology	Chapter 2  <b>Writing up the Methodology C</b> <b>Processes and Phases of Project Management</b>  Students to bring a page justifying their proposed methodology	
Prepare an instrument, interview schedule or appraisal tool to bring for piloting in class	Chapter 2  <b>Data Collection Issues</b> Relating to Sampling/recruitment/demographics/response rates, validity, reliability, trustworthiness, appraisal tools, data analysis plans  Students to bring their instruments for measurement (in quantitative research), or interview schedules (in qualitative research)	Reflect on validity and reliability/trustworthiness of selected instrument/interview schedule

	or tools for primary study appraisal (in systematic reviews) etc for piloting	
Revise basic descriptive and inferential statistics and levels of measurement	<p>Chapter 3</p> <p><b>Basic Quantitative Data Analysis using SPSS</b></p> <p>Laptops, hypothetical data for loading, analysis and interpretation will be provided</p>	Apply to own data
Revise measures of clinical effectiveness	<p>Chapter 3</p> <p><b>Measures of Clinical Effectiveness using REVMAN</b></p> <p>Laptops, hypothetical data for loading, analysis and interpretation will be provided</p>	Apply to own data
Revise qualitative data analysis strategies	<p>Chapter 3</p> <p><b>Basic Qualitative Data Analysis using NVIVO</b></p> <p>Laptops will be provided</p>	Apply to own data
	<p>Chapter 3</p> <p><b>Planning Tools and Techniques for Project Management</b></p>	Apply to own data
	<p>Chapter 4</p> <p><b>Findings, Preparing a Discussion, Recommendations</b></p> <p>Students to bring a page showing how they would present and set their findings in the context of previous research</p>	
	<p>Chapter 5</p> <p><b>Critical reflection</b></p> <p>Students to present their own reflections regarding their dissertation experiences so far</p>	
Prepare questions to ask previous MSc students	<p><b>Previous MSc student presentations</b></p> <p>There will be presentations on primary quantitative, primary qualitative, secondary quantitative, secondary qualitative and project management Dissertations</p>	

7		Module Learning Outcomes
<b>On successful completion of the module, students will be able to:</b>		
	1	Initiate, plan and design an investigation into an academic area of professional practice.
	2	Conduct an academic study considering its theoretical underpinning and offer insight into an area of professional practice.
	3	Demonstrate the ability to analyse, synthesise and evaluate findings appropriate to the study undertaken.
	4	Critically reflect on the processes undertaken as part of the study and offer creative solutions for future studies.

8		Module Assessment		
Learning Outcome				
	Coursework	Exam	In-Person	
1-4	X			

9		Breakdown Learning and Teaching Activities
Learning Activities	Hours	
<b>Scheduled Learning (SL)</b> includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	36 hours of non-mandatory workshops	
<b>Directed Learning (DL)</b> includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	15 hours of supervision with MSc Supervisor	
<b>Private Study (PS)</b> includes preparation for exams	549	
<b>Total Study Hours:</b>	600	